



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: March 6, 2016
RELEASED: March 7, 2016

FREQUENCY: Weekly
VOL. 36 NO. 35

WEATHER

Much of the State received precipitation at the end of the week. The heaviest rain fell across the central portion of the State, where most areas received in excess of 2.5 inches. Parts of the Sierra foothills may have seen over 5 inches of rain. Locations further north received lighter rainfall amounts on a greater number of days this week, but still totaled 2 to 3 inches. Coastal locations between Los Angeles and San Diego may have seen up to an inch, with rainfall amounts dropping off quickly inland. The southern interior deserts remained dry throughout the week.

Temperatures averaged 5 to 10 degrees above normal across most of the State. Southern areas averaged 10 to 12 degrees above normal. Lows were 10s to 30s in the mountains, 30s to 50s in the valley, 40s to 50s along the coast from north to south and in the desert. Highs were 40s to 60s in the mountains, 60s to 70s along the coast from north to south, 60s to 80s in the valley, and 70s to 90s in the desert.

FIELD CROPS

Towards the later part of the week field work came to a halt due to the wet weather. In Sutter County, field preparation continued and **alfalfa** was growing rapidly. Grain crops were responding to seasonally warm weather early in the week and rainfall towards the end of the week. **Wheat** and other forage continued to grow throughout the winter months.

FRUIT CROPS

In Sutter County, weed control was ongoing in orchards. Stonefruits were in full bloom and orchards continued to be treated with bloom sprays. Pruning continued in vineyards. **Prunes** continued to be packed for domestic and foreign sales. In San Joaquin County, **cherry** orchards were blossoming. In Fresno County, **nectarine**, **peach**, **apricot**, and **plum** orchards were pruned, fertilized, dormant sprays were applied, and treated for weed control. Early varieties of peach and nectarine started to bloom in the southern region of the county. Asian **pears**, dried fruits (**raisins**, **prunes**, **fig**, and **apricots**), **kiwifruit**, **persimmons**, and **pomegranates** continued to be packed for shipment for foreign and domestic markets.

NUT CROPS

In San Joaquin County, **almond** orchard pollination was almost completed. **Walnut** orchards continued to be pruned, with fungicide sprayed on blossoms before the rain. In Sutter County, walnuts continued to be packed for foreign and domestic sales. In Fresno County, almond buds began to push in some fields. Processing of stored almonds was ongoing and exports continued. Growers continued to replace and replant new almond, walnut, and **pistachio** orchards.

VEGETABLE CROPS

Wet weather halted fieldwork in Colusa and San Joaquin counties at weeks' end. In Fresno County, **asparagus** and **carrots** were harvested. **Garlic**, **lettuce**, and **onions** were growing nicely. Processing **tomato** and fresh market tomato fields were bedded up and growers continued to fumigate for various pests. The ground was fumigated and prepared for various early summer vegetable plantings. In Tulare County, **broccoli**, **cabbage**, **cauliflower**, **Brussel sprouts** and carrots were harvested and sold at Farmer's Markets.

LIVESTOCK

In San Luis Obispo, rangeland continued to improve and cattle were no longer requiring supplemental feed. In Sutter County, pasture and rangeland benefitted from the combination of warm weather and rainfall. Some bee hives were relocated into stone fruit orchards, as early varieties have started to bloom. In Fresno County, bee hives from local areas and out-of-state continued to be brought into the county in preparation of the almond pollination. Sheep and cattle were observed grazing on rangelands and on the eastern slope of the Coast Range Mountains. Some ranchers let the sheep graze in small grain fields and older alfalfa fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 3/6/2016

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 3/6/2016	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 3/6/2016	January 1- 3/6/2016	July 1- 3/6/2016	Week Ending 3/6/2016	July 1- 3/6/2016	July 1- 3/6/2016	July 1- June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka_WFO	55	6	67	38	5	0	103	2.48	39.37	28.77	38.10
Ukiah	57	7	75	38	8	0	74	3.12	28.85	30.90	38.90
Santa_Rosa_AP	57	5	72	40	14	0	58	2.90	21.79	24.93	31.01
Napa_State_Hosp	58	5	74	43	21	0	59	2.33	17.54	21.11	26.46
Central Coast											
San_Francisco_A	60	8	70	48	23	0	45	1.81	14.38	16.07	20.11
San_Jose_AP	62	7	77	49	53	0	40	1.52	10.62	11.53	15.08
Salinas_AP	61	8	82	44	49	0	39	1.68	11.38	9.93	12.91
Monterey_AP	59	7	75	43	39	0	48	2.78	18.36	15.55	20.35
King_City_Ag	59	5	82	42	24	0	43	1.06	7.79	9.42	12.30
Paso_Robles_AP	59	8	82	38	8	0	34	0.63	8.13	10.19	13.08
Sacramento Valley											
Redding	58	7	70	42	26	0	65	1.17	28.58	24.94	33.52
Red_Bluff	57	5	70	43	19	0	58	1.65	19.95	18.45	24.07
Willows_6W	58	6	76	42	18	0	44	1.43	12.40	14.84	19.03
Oroville_AP	60	8	72	44	17	0	62	2.17	16.05	22.15	28.75
Marysville	59	5	73	44	9	0	52	3.73	17.26	17.00	22.07
Sacramento_AP	60	8	73	46	12	0	48	2.16	13.98	14.15	17.93
San Joaquin Valley											
Stockton	60	7	76	43	16	0	51	1.46	13.73	10.59	13.84
Modesto_AP	62	7	77	45	27	0	37	1.33	10.91	9.81	13.12
Merced_Macready	59	6	77	41	7	0	37	1.28	9.89	9.41	12.50
Madera_AP	61	8	78	41	20	0	39	1.08	9.67	8.67	11.94
Fresno_AP	62	9	79	45	32	0	45	1.19	11.64	8.21	11.23
Lemoore_NAS	60	7	79	41	14	0	30	0.55	5.35	5.74	7.89
Visalia_AP	60	7	76	43	6	0	39	0.61	7.73	8.11	11.03
Bakersfield_AP	63	8	81	49	51	0	25	0.04	3.50	4.62	6.49
Cascade Sierra											
Alturas_AP	46	10	64	24	0	0	79	0.26	11.08	7.71	12.13
Mount_Shasta_AP	47	7	58	27	0	0	85	3.72	34.03	29.36	39.16
Blue_Canyon	46	8	58	31	0	0	67	5.83	51.24	49.81	66.36
Yosemite_Valley	51	8	69	36	0	0	57	3.99	31.77	28.56	37.73
South Coast											
Santa_Maria_AP	62	9	88	44	79	0	40	0.71	5.97	10.58	14.01
Santa_Barbara_A	58	2	68	47	42	0	29	1.43	10.27	13.52	16.93
Oxnard_NWS	60	4	72	46	144	5	22	1.07	7.71	12.48	15.62
Riverside_AP	65	9	86	48	216	32	29	0.16	7.94	7.79	10.22
Los_Angeles_AP	61	3	67	53	134	77	30	0.54	9.05	10.49	13.15
San_Diego_AP	63	4	72	55	179	100	38	0.12	9.21	8.03	10.77
Southeast Interior											
Bishop_AP	55	11	78	33	0	0	16	0.06	2.23	3.90	5.02
Daggett_AP	67	12	86	51	90	0	26	0.04	2.14	3.39	4.17
Lancaster_ATC	61	12	84	39	34	0	23	0.11	6.18	5.88	7.40
Thermal	71	9	93	48	228	105	10	0	2.51	3.10	3.53
Blythe_AP	72	11	90	53	279	89	15	0	1.72	3.53	4.02
Imperial_CA	73	11	92	53	283	116	12	0	0.93	2.63	2.96

1/ Precipitation (rain or melted snow/ice).
2/ Normal periods 1970-2000 used in Departure From Normal calculations.
3/ Total number of days with precipitation events this season.

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